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DOCKET NO.: 00133US1

**PATENT** 



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re	Application of:	
	n L. Roberds, Christopher Benjamin, M. Karnovsky, Cara L. Ruble	
Seria	l No.: Not yet assigned	Group Art Unit: Not yet assigned
Filing	g Date: Herewith	Examiner: Not yet assigned
For:	NOVEL G PROTEIN-COUPLEI	RECEPTORS
		EXPRESS MAIL LABEL NO: EL531276389US DATE OF DEPOSIT: May 10, 2001
	<u></u>	
Box	☑ Patent Application	
	☐ Provisional ☐ Design	
	ant Commissioner for Patents ington DC 20231	
Sir:		
	PATENT APPLICATIO	ON TRANSMITTAL LETTER
	Transmitted herewith for filing, plea	se find
$\boxtimes$	A Utility Patent Application under 3	7 C.F.R. 1.53(b).
	It is a continuing application, as foll	ows:
	□ continuation □ divisional □/	continuation-in-part of prior application number
	A Provisional Patent Application un	der 37 C.F.R. 1.53(c).

A Design Patent Application (submitted in duplicate).

<b>DOCKET NO. : 00133US1</b>				1 -2-	PATENT
	filed count of ap	herewir try, or u plicatio	th has no ander a no ons 18 m	blication. The invention(s) disclosed in at and will not be the subject of an applimultilateral international agreement, that onths after filing. Thus, pursuant to 35 that the above-identified patent applications.	cation filed in another t requires publication U.S.C. §122(b)(2)(B)(i),
	Inclu	ding th	e follow	ing:	
		Prov	isional 2	Application Cover Sheet.	
	$\boxtimes$	New	or Revi	sed Specification, including pages 1	to 132 containing:
		$\boxtimes$	Speci	fication	
		$\boxtimes$	Clain	ıs	
		$\boxtimes$	Abstr	act	
			Subst	itute Specification, including Claims and	d Abstract.
				The present application is a continuation Application Nofiledapplication includes the Specification which has been revised in accordance filed in the parent application. Since reamendments incorporate new matter in application, the present revised Specification include new matter.	The present of the parent application with the amendments none of those nto the parent
				The present application is a continuation.  Application Nofiled continuation-in-part of Application No The present application includes the parent application which has been revited amendments filed in the parent application amendments in the parent C-I-P application incorporated new matter, since those a included in the present application, the	which in turn is a filed filed filed filed filed filed in accordance with folication. Although the cation may have the only revisions

includes no new matter in relation to the parent application.

A copy of earlier application Serial No. \_\_\_\_\_Filed \_\_\_\_\_, including Specification, Claims and Abstract (pages 1 - @@), to which no

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	new matter has been added TOGETHER WITH a copy of the executed oath or declaration for such earlier application and all drawings and appendices. Such earlier application is hereby incorporated into the present application by reference.
	Please enter the following amendment to the Specification under the Cross-Reference to Related Applications section (or create such a section): "This Application:  \[ \sum_{\text{is a continuation of } \sum_{\text{is a divisional of } \sum_{\text{claims benefit of U.S.}} \]
	provisional Application Serial Nofiled
	Signed Statement attached deleting inventor(s) named in the prior application.
	A Preliminary Amendment.
	Sheets of $\square$ Formal $\square$ Informal Drawings.
	☐ Drawing view to publish: Figure
	Petition to Accept Photographic Drawings.
	Petition Fee
×	An $\square$ Executed $\boxtimes$ Unexecuted Declaration or Oath and Power of Attorney.
	An Associate Power of Attorney.
	An $\square$ Executed $\square$ Copy of Executed Assignment of the Invention to
	☐ A Recordation Form Cover Sheet.
	Recordation Fee - \$40.00.
	The prior application is assigned of record to
	Priority is claimed under 35 U.S.C. § 119 of Patent Application No filed in

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	(country).
	A Certified Copy of each of the above applications for which priority is claimed:
	is enclosed.
	has been filed in prior application Serial Nofiled
	An
$\boxtimes$	Diskette Containing DNA/Amino Acid Sequence Information.
×	Statement to Support Submission of DNA/Amino Acid Sequence Information
	The computer readable form in this application, is identical with that filed in Application Serial Number, filed In accordance with 37 CFR 1.821(e), please use the first-filed, last-filed or only computer readable form filed in that application as the computer readable form for the instant application. It is understood that the Patent and Trademark Office will make the necessary change in application number and filing date for the computer readable form that will be used for the instant application. A paper copy of the Sequence Listing is included in the originally-filed specification of the instant application, included in a separately filed preliminary amendment for incorporation into the specification.
	Information Disclosure Statement.  Attached Form 1449.  Copies of each of the references listed on the attached Form PTO-1449 are enclosed herewith.
	A copy of Petition for Extension of Time as filed in the prior case.
	Appended Material as follows:

DOCKET N	O.: 00133US1 -5-	PATENT
$\boxtimes$	Return Receipt Postcard (should be specifically itemized).	
	Other as follows: Sequence Listing Pages 1-41.	
FEE (	CALCULATION:	
	Cancel in this application original claimsof the prio application before calculating the filing fee. (At least one original	

independent claim must be retained for filing purposes.)

			SMAL	L ENTITY	NOT SM	IALL ENTITY
			RATE	FEE	RATE	FEE
PROVISIONAL A	APPLICATION		\$75.00	\$	\$150.00	\$
DESIGN APPLIC	ATION		\$160.00	\$	\$320.00	\$
UTILITY APPLIC	CATIONS BASE FI	EE	\$355.00	\$	\$710.00	\$710.00
	CATION; ALL CLA AFTER ENTRY OF					
	No. Filed	No. Extra	******	*****	*****	
TOTAL.	194 - 20 =	174	\$9 each	s	\$18 each	\$3132.00
CLAIMS INDEP. CLAIMS FIRST PRES. DEPENDEN	28 -3=	25	\$40 each	\$	\$80 each	\$2000.00
FIRST PRES DEPENDEN	ENTATION OF MI	JLTIPLE	\$135	\$	\$270	\$ 270.00
ADDITIONAL FI	LING FEE	7	<b>*******</b>	\$	<b>18888888</b>	\$
TOTAL FILING F	EE DUE			\$	<b>1888888</b>	\$6112.00

$\boxtimes$	A Check is enclosed in the amount of \$ 6,112.00
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×	The Commissioner is authorized to charge payment of the following fees and to
	refund any overpayment associated with this communication or during the pendency of this application to deposit account 23-3050. This sheet is provided in duplicate.

	The foregoing	amount due.
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Any additional filing fees required, including fees for the presentation of extra claims under 37 C.F.R. 1.16.

$\boxtimes$	Any additional patent application processing fees under 37 C.F.R. 1.17 or
	1.20(d).
	The issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance.

The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to deposit account 23-3050. This sheet is provided in duplicate.

**SHOULD ANY DEFICIENCIES APPEAR** with respect to this application, including deficiencies in payment of fees, missing parts of the application or otherwise, the United States Patent and Trademark Office is respectfully requested to promptly notify the undersigned.

Date: 5/10/0)

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Telephone: (215) 568-3100 Facsimile: (215) 568-3439

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Gwilym J. O. Attwell Registration No. 45,449

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